



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 23 2004

In re Patent Application of

Atty Dkt. 900-420

C# M#

YAMAMOTO, N. et al.

TC/A.U.

1748

Serial No. 10/087,994

Examiner: Crepeau, J.

Filed: March 5, 2002

Date: November 23, 2004

Title: POLYMER ELECTROLYTE FUEL CELL

FACSIMILE CERTIFICATE

I hereby certify that this Amendment and Amendment Transmittal is being transmitted by facsimile to the Patent and Trademark Office on November 23, 2004, specifically to 703-872-9306.

Signature

H. Warren Burnam, Jr.

Reg. No. 29,366

No. of pages transmitted (including this cover sheet): 20 pages

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment 38 minus highest number previously paid for 20 (at least 20) = 18 x \$ 18.00 \$ 324.00

Independent claims after amendment 19 minus highest number previously paid for 3 (at least 3) = 16 x \$ 88.00 \$ 1408.00

If proper multiple dependent claims now added for first time, add \$300.00 (ignore improper) \$ 300.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$790.00) \$ 0.00

Please enter the previously unentered , filed

Submission attached

Subtotal \$ 2032.00

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: \$ 0.00

**TOTAL FEE TO BE CHARGED TO DEPOSIT ACCOUNT 14-1140 \$ 2032.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: H. Warren Burnam, Jr., Reg. No. 29,366

Signature:

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

NOV 23 2004

In re Patent Application of

Confirm. No.: 4459

YAMAMOTO, N. et al.

Atty. Ref.: 900-420

Serial No. 10/087,994

TC/A.U.: 1746

Filed: March 5, 2002

Examiner: Crepeau, J.

For: POLYMER ELECTROLYTE FUEL CELL

\* \* \* \* \*

November 23, 2004

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

Responsive to the Official Action dated August 23, 2004, please amend the above-identified application as indicated herein. This amendment document is formatted as follows:

|                                         |               |
|-----------------------------------------|---------------|
| <b>Amendments to the Specification:</b> | pages: 2      |
| <b>Amendments to the Claims:</b>        | pages: 4 - 14 |
| <b>Remarks/Arguments</b>                | pages: 15+    |